

**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: Mail

*MAR 19 2004*

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7590                    12/19/2003

Alan J. Gran, Esq.  
c/o CARELLA, BYRNE, BAIN, GILFILLAN  
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Roseland, NJ 07068

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

**ALAN J. GRANT**

(Depositor's name)

*Alan J. Grant*

(Signature)

*3/17/04*

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/900,575	07/06/2001	Solomon Langermann	469201-549	4081

TITLE OF INVENTION: FIMH ADHESIN PROTEINS AND METHODS OF USE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/19/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
BASKAR, PADMAVATHI	1645	424-190100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 1 ELLIOT M. OLSTEIN
- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. 2 ALAN J. GRANT
- "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3 \_\_\_\_\_
2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**MedImmune, Inc.**

**Gaithersburg, Maryland**

Please check the appropriate assignee category or categories (will not be printed on the patent);  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee  
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 Advance Order - # of Copies 12

A check in the amount of the fee(s) is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 03-0678 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) <i>Alan J. Grant</i>	(Date) <i>3/17/04</i>	<p>03/19/2004 GWD0D0F2 00000165 09900575</p> <table> <tr> <td>01 FC:1501</td> <td>1330.00 OP</td> </tr> <tr> <td>02 FC:1504</td> <td>300.00 OP</td> </tr> <tr> <td>03 FC:8001</td> <td>36.00 OP</td> </tr> </table>		01 FC:1501	1330.00 OP	02 FC:1504	300.00 OP	03 FC:8001	36.00 OP
01 FC:1501	1330.00 OP								
02 FC:1504	300.00 OP								
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NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.									
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.									
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TRANSMIT THIS FORM WITH FEE(S)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Langermann et al

Serial No: 09/900,575 Art Unit: 1645

Filed: 6 July 2001 Examiner: P. Baskar

TITLE: FimH Adhesin Proteins and Methods of Use

Docket No.: 469201-549

17 March 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Mail Stop: ISSUE FEE

**ISSUE FEE TRANSMITTAL**

Sir:

In response to the Notice of Allowance, dated 19 December 2003, Applicants herewith submit the following:

1. Form PTOL-85 (executed – 1 sheet);
2. Check for \$1666.00 (\$1330.00 to cover issue fee for a large entity plus \$300 for publication fee plus \$36.00 for 12 soft copies of the issued patent); and
3. Self-addressed, Postage-paid Return Post Card.

No additional fee is believed due for filing this paper. Applicant authorizes the Commissioner to charge any additional fee, or credit any overpayment, to Deposit Acct. No. 03-0678.

Serial No. 09/900,575  
Filed: 6 July 2001

**FIRST CLASS CERTIFICATE**

I hereby certify that this correspondence is being deposited today with the U.S. Postal Service as First Class Mail in an envelope addressed to:

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*Alan J. Grant*    3/17/04  
Alan J. Grant, Esq.      Date

Respectfully submitted,

*Alan J. Grant*

Alan J. Grant, Esq.  
Reg. No. 33,389

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